

**761—144.5 (307) Automated traffic enforcement system request.**

**144.5(1) Justification report.** A local jurisdiction requesting to use an automated traffic enforcement system on the primary road system shall provide the department a justification report. A licensed, professional engineer knowledgeable in traffic safety shall sign the justification report.

*a.* The justification report shall provide all necessary information and documentation to clearly define the area, provide evidence documenting why the area is a high-crash or high-risk location, and describe the process used to justify the automated traffic enforcement request.

*b.* At a minimum, the justification report shall:

(1) Document existing traffic speeds, posted speed limits, traffic volumes, and intersection or roadway geometry. Provide assurance that existing speed limits and traffic signal timings are appropriate and describe how they were established.

(2) Document applicable crash history, the primary crash types, crash causes, crash severity, and traffic violations. Only crashes attributable to speeding or the running of a red light shall be included in this report. Compare crash data with other similar locations within the local jurisdiction, other like jurisdictions, or larger metropolitan area.

(3) Identify the critical traffic safety issue(s) from the data in subparagraphs 144.5(1)“*b*”(1) and (2) above and provide a comprehensive list of countermeasures that may address the critical traffic safety issue(s).

(4) Document solutions or safety countermeasures that have been implemented along with those that have been considered but not implemented. These may include law enforcement, engineering, public education campaigns, and other safety countermeasures.

(5) Document discussions held and actions taken with partnering agencies that have resources which could aid in the reduction of crashes attributable to speeding or the running of a red light.

(6) Document why the local jurisdiction believes automated enforcement is the best solution to address the critical traffic safety issue(s).

*c.* If the request is for a mobile automated enforcement system, the justification report shall also:

(1) Include a description of the mobile unit.

(2) Include the proposed duration of use at each location and indicate where the unit will be physically placed relative to the curb, shoulder, median, etc.

**144.5(2) Request to department.** The local jurisdiction shall submit a request and a justification report to the appropriate district engineer.

**144.5(3) Department review.** Within 90 days of receipt of the request and a complete justification report, the department will either approve or deny specific automated enforcement locations. The department may need additional response time if collection of data is needed, such as conducting a speed study. Incomplete justification reports will be returned to the local jurisdiction. The department will review the request and justification report, evaluate the process used, and determine if the proposed automated traffic enforcement system is needed and warranted. If approval to proceed is granted to the local jurisdiction, the department shall prepare an agreement which will be signed by the department and the local jurisdiction.

**144.5(4) Public notice.** Once the department receives a request and a complete justification report from a local jurisdiction, the department may notify the public and include information on the department’s Web site.